

## INTERNATIONAL SEARCH REPORT

IB2004/003618

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G06T9/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06T

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, WPI Data, SCISEARCH

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>FAN J ET AL: "ADAPTIVE MOTION-COMPENSATED VIDEO CODING SCHEME TOWARDS CONTENT-BASED BIT RATE ALLOCATION"</p> <p>JOURNAL OF ELECTRONIC IMAGING, SPIE + IS&amp;T, US,</p> <p>vol. 9, no. 4, October 2000 (2000-10), pages 521-533, XP001086815</p> <p>ISSN: 1017-9909</p> <p>page 522, right-hand column, last paragraph - page 523, left-hand column, paragraph 1</p> <p>page 530, left-hand column, paragraph 1 - right-hand column, paragraph 2</p> <p>-----</p> <p>-/--</p>	1,2

☒ Further documents are listed in the continuation of box C.☐ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*G\* document member of the same patent family

Date of the actual completion of the international search

18 January 2005

Date of mailing of the international search report

07/02/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	LEE J ET AL: "Motion compensated subband coding with scene adaptivity" PROCEEDINGS OF THE SPIE - THE INTERNATIONAL SOCIETY FOR OPTICAL ENGINEERING USA, vol. 2186, February 1994 (1994-02), pages 278-288, XP002313730 ISSN: 0277-786X page 282, paragraph 1 - paragraph 2 -----	1,2
X	LEE J ET AL: "ADAPTIVE FRAME TYPE SELECTION FOR LOW BIT-RATE VIDEO CODING" SPIE VISUAL COMMUNICATIONS AND IMAGE PROCESSING, XX, XX, vol. 2308, no. PART 2, 25 September 1994 (1994-09-25), pages 1411-1422, XP002035257 page 1418, paragraph 5 -----	1,2
A	ZABIH R ET AL: "A FEATURE-BASED ALGORITHM FOR DETECTING AND CLASSIFYING SCENE BREAKS" PROCEEDINGS OF ACM MULTIMEDIA '95 SAN FRANCISCO, NOV. 5 - 9, 1995, NEW YORK, ACM, US, 5 November 1995 (1995-11-05), pages 189-200, XP000599032 ISBN: 0-201-87774-0 page 190, right-hand column, paragraph 5 - page 191, left-hand column, paragraph 2; figure 1 -----	1,2